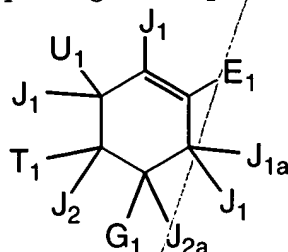


Please add the following claim:

21. A composition comprising a compound of formula (III):



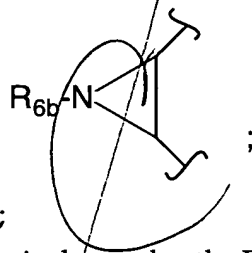
(III)

wherein

E1 is $-(CR_1R_1)_{m1}W_1$;

G1 is N_3 , $-CN$, $-OH$, $-OR_{6a}$, $-NO_2$, or $-(CR_1R_1)_{m1}W_2$;

T1 is $-NR_1W_3$, a heterocycle, or is taken together with U1 or G1 to form a group having the structure



U1 is $-X_1W_6$;

J1 and J1a are independently R_1 , Br, Cl, F, I, CN, NO_2 or N_3 ;

J2 and J2a are independently H or R_1 ;

R_1 is independently H or alkyl of 1 to 12 carbon atoms;

R_2 is independently R_3 or R_4 wherein each R_4 is independently substituted with 0 to 3 R_3 groups;

R_3 is independently F, Cl, Br, I, $-CN$, N_3 , $-NO_2$, $-OR_{6a}$, $-OR_1$, $-N(R_1)_2$, $-N(R_1)(R_{6b})$, $-N(R_{6b})_2$, $-SR_1$, $-SR_{6a}$, $-S(O)R_1$, $-S(O)_2R_1$, $-S(O)OR_1$, $-S(O)OR_{6a}$, $-S(O)_2OR_1$, $-S(O)_2OR_{6a}$, $-C(O)OR_1$, $-C(O)R_{6c}$, $-C(O)OR_{6a}$, $-OC(O)R_1$, $-N(R_1)(C(O)R_1)$, $-N(R_{6b})(C(O)R_1)$, $-N(R_1)(C(O)OR_1)$, $-N(R_{6b})(C(O)OR_1)$, $-C(O)N(R_1)_2$, $-C(O)N(R_{6b})(R_1)$, $-C(O)N(R_{6b})_2$, $-C(NR_1)(N(R_1)_2)$, $-C(N(R_{6b}))(N(R_1)_2)$, $-C(N(R_1))(N(R_1)(R_{6b}))$, $-C(N(R_{6b}))(N(R_1)(R_{6b}))$, $-C(N(R_1))(N(R_{6b})_2)$, $-C(N(R_{6b}))(N(R_{6b})_2)$, $-N(R_1)C(N(R_1))(N(R_1)_2)$, $-N(R_1)C(N(R_1))(N(R_1)(R_{6b}))$, $-N(R_1)C(N(R_{6b}))(N(R_1)_2)$, $-N(R_{6b})C(N(R_1))(N(R_1)_2)$, $-N(R_{6b})C(N(R_{6b}))(N(R_1)_2)$, $-N(R_{6b})C(N(R_1))(N(R_1)(R_{6b}))$, $-N(R_1)C(N(R_{6b}))(N(R_1)(R_{6b}))$, $-N(R_1)C(N(R_1))(N(R_{6b})_2)$, $-N(R_{6b})C(N(R_{6b}))(N(R_1)(R_{6b}))$, $-N(R_{6b})C(N(R_1))(N(R_{6b})_2)$, $-N(R_1)C(N(R_{6b}))(N(R_{6b})_2)$, $-N(R_{6b})C(N(R_{6b}))(N(R_{6b})_2)$, $=O$, $=S$, $=N(R_1)$ or $=N(R_{6b})$;

R₄ is independently alkyl of 1 to 12 carbon atoms, alkenyl of 2 to 12 carbon atoms, or alkynyl of 2 to 12 carbon atoms;

R₅ is independently R₄ wherein each R₄ is substituted with 0 to 3 R₃ groups;

R_{5a} is independently alkylene of 1 to 12 carbon atoms, alkenylene of 2 to 12 carbon atoms, or alkynylene of 2-12 carbon atoms which is substituted with 0-3 R₃ groups;

R_{6a} is independently H or a protecting group for hydroxyl or thio;

R_{6b} is independently H, a protecting group for amino or the residue of a carboxyl-containing compound;

R_{6c} is independently H or the residue of an amino-containing compound;

W₁ is a group comprising an acidic hydrogen, a protected acidic group, or an R_{6c} amide of the group comprising an acidic hydrogen;

W₂ is a group comprising a basic heteroatom or a protected basic heteroatom, or an R_{6b} amide of the basic heteroatom;

W₃ is W₄ or W₅;

W₄ is R₅ or -C(O)R₅, -C(O)W₅, -SO₂R₅, or -SO₂W₅;

W₅ is carbocycle or heterocycle wherein W₅ is independently substituted with 0 to 3 R₂ groups;

W₆ is a branched chain R₅ group wherein said R₅ is substituted with 1 to 2 R₃ groups and wherein a OH, COOH, NH₂, C(O)H, C(O)NH₂, S(O)₂OH, S(O)OH, N(H)(C(O)OH), C(N(H))NH₂, N(H)C((NH₂)N(H)), =O, or =NH group substitutes a terminal carbon distal to X₁;

X₁ is -O-, -N(H)-, -N(R₅)-, -N(OH)-, -N(OR₅)-, -N(NH₂)-, -N(N(H)(R₅))-, -N(N(R₅)₂)-, -N(H)N(R₅)-, -S-, -SO-, or -SO₂-; and

each m₁ is independently an integer from 0 to 2;

and the salts, solvates, resolved enantiomers and purified diastereomers thereof. --